

Memorandum



Date: September 4, 2007

To: Honorable Chairman Bruno A. Barreiro
and Members, Board of County Commissioners

From: 
George M. Burgess
County Manager

Supplement to
Agenda Item No:
8(A)1 (E)

Subject: Supplement to Resolution Approving Amendment One to Limited Reimbursable Agreement between the Federal Aviation Administration (FAA) and the County to support the relocation of NAVAIDS for Runway 27 at Miami International Airport (MIA) under FAA Agreement No. SO-0613-07(1)P

The following supplemental information to Item 3H (072106) on the July 19, 2007, Airport & Tourism Committee agenda is provided in response to Commissioner Rebeca Sosa's request for clarification on the fiscal impact and funding source for the project and any reimbursement from the Federal Aviation Administration.

The relocation of NAVAIDS for Runway 27 at MIA is part of a capacity and safety related Capital Improvement Program (CIP) funded project with a total project cost of 3,286,591. MDAD is responsible for managing the work on the \$1.2 million lighting project and the FAA on the \$2 million NAVAIDS relocation.

The project responsibility is apportioned as follows:

<u>MDAD Component</u> - In-pavement Lighting - Civil & Electrical	\$1,238,126
<u>FAA Component</u> - NAVAIDS & electronics relocation	<u>\$2,048,465</u>
TOTAL COST (MDAD & FAA Components)	\$3,286,591

An FAA Grant is funding 75% of the total \$3.2 project cost (\$2,460,000). MDAD is funding the remaining balance of \$826,591 through the CIP as follows:

<u>FAA Grant</u> (75% of total \$3.2 million project cost)	\$2,460,000
<u>CIP Funded Balance</u> (25% of total \$3.2 million)	<u>\$ 826,591</u>
TOTAL FUNDING	\$3,286,591

The scope of work associated with the FAA NAVAIDS relocation component includes the development of a construction design package for the relocation of the RWY 27 Glide Slope (GS), the Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights (MALSR), and the Runway Visual Range (RVR). It also includes the development of a construction design package to replace the existing RWY 27 Visual Slope Indicator (VASI) with a Precision Approach Path Indicator (PAPI), and the preparation of a design package for modifying the RWY 27 localizer (LOC). In addition, the FAA will develop the electronics and NAVAIDS specifications, will procure, store and install and test all NAVAIDS including all underground cables, power service and lease modifications. The FAA's scope of work includes a 26% overhead under the proposed reimbursable agreement.

The FAA has informed the Department that an FAA AIP discretionary grant for 75% of the total project cost or \$2.46M will be provided to the Department in early Fall.


Assistant County Manager

